TO THE DIRECTOR OF PATENT AND TRADEMARK SERVICES Box Applications P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of under 37 CFR 1.53(b): INVENTOR(S):Mohammad K. IBRAHIM					
TITLE: METHOD FOR XZ-ELLIPTIC CURVE CRYPTOGRAPHY					
This application is being filed without the declaration of the inventor(s). Inventor information is as follows:					
This is a continuing application of prior Application No/ Continuation Divisional Continuation-in-part					
Enclosed are: X Specification Sheets of drawings X Oath or Declaration signed by the inventor(s) X Newly Executed Copy of Oath or Declaration from a Prior Application PLEASE DELETE the following inventor(s) named in the prior nonprovisional application:					
Convention priority is claimed English Translation Document X An executed Assignment in favor of X Small entity status is claimed Preliminary Amendment English Translation Document KING FAHD UNIVERSITY OF PETROLEUM AND MINERALS					
X Information Disclosure Statement					

The Filing Fee has been calculated as shown:

	PLEASE	ENTER	PRELIMINARY	AMENDMENT	PRIOR	TO	CALCULATING	FILING	FEE
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BASIC FEE				(Small \$385	Entity)	(Large \$770	Entity)
Total Claims	22	- 20 =2	x \$ 9 =	18_	x \$ 18 =		
Indep. Claims	4	- 3 =1	x \$ 43 =	43	x \$ 86	_=	
Multiple Dependent	Claims Pr	resented	+ \$145 =		+ \$290 =		
TOTAL				\$446			

X Assignment Recordation Fee of \$40.00

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X — A payment of \$486.00 is made by credit card for the filing fee. A Credit Card Payment Form (PTO-2038) is attached hereto. The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR 1.16 or any patent application processing fees under 37 CFR 1.17, or credit any over payment to the credit card account shown on the attached Credit Card Payment Form. Refund of all amounts overpaid, including those of twenty-five dollars or less, is specifically requested. Any fees not accepted by the credit card shown on the Form PTO-2038 may be charged to Deposit Account 04-0753.

Date: March 3, 2004

David E. Doughert

Reg. No. 19,576

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